

Attorney Docket No.: 5087.304



PATENT

#7A/BM
10-27-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Noguchi et al.

Serial No.: 09/371,343

Group Art Unit: 1731

Filed: August 10, 1999

Examiner: M. Alvo

For: Method For Producing Cellulose Derivatives

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Office Action mailed April 26, 2000, kindly amend the above-identified application as set forth below.

IN THE CLAIMS:

Amend claim 1 under the provisions of 37 C.F.R. § 1.121(a)(2)(ii) as follows:

1. (Amended) A method for producing a cellulose derivative, [which comprises] said method comprising

- a) treating [the] a pulp with a hemicellulase under conditions in which the hemicellulase is enzymatically active, and
- b) chemically modifying the treated pulp under conditions that result in chemical modification of cellulose molecules in the pulp.

REMARKS

Reconsideration and allowance are respectfully requested.

Claims 1-6 are pending. In this response, claim 1 is amended for further clarity. Support for the amendments can be found in the specification and claims as originally filed. For example, hemicellulase treatment under enzymatically active

RECEIVED
OCT 27 2000
TC 1700 MAIL ROOM



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Noguchi et al.

Serial No.: 09/371,343

Group Art Unit: 1731

Filed: August 10, 1999

Examiner: Alvo, M.

For: Method For Producing Cellulose Derivatives

AMENDMENT FEE TRANSMITTAL

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment for the above-identified application in response to the Office Action mailed April 26, 2000

It is respectfully requested that the time for response to the Office Action dated April 26, 2000 be extended for a period of (3) months from July 26, 2000 to October 26, 2000. The required fee for the extension is estimated to be \$890.

No additional claims fee is required.

Please charge the required extension and claims fees, estimated to be \$890, to Novo Nordisk of North America, Inc., Deposit Account No. 14-1447. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: October 18, 2000

Reza Green, Reg. No. 38,475
Novo Nordisk of North America, Inc.
405 Lexington Avenue, Suite 6400
New York, NY 10174-6401
(212) 867-0123

10/25/2000 HPRASASD 00000089 141447 09371343
01 FC:117 890.00 CH

RECEIVED
OCT 27 2000
TC 1700 MAIL ROOM

Attorney Docket No.: 5087.304

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Noguchi et al.

Serial No.: 09/371,343

Group Art Unit: 1731

Filed: August 10, 1999

Examiner: Alvo, M.

For: Method For Producing Cellulose Derivatives

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

I hereby certify that the attached correspondence comprising:

1. Amendment Fee Transmittal (in duplicate)
2. Amendment
3. Abstract of DE 4440245 C1

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Asst. Commissioner for Patents
Washington, DC 20231

on October 18, 2000.

Miriam Kelly
(name of person mailing paper)

Miriam Kelly
(signature of person mailing paper)

RECEIVED
OCT 27 2000
TC 1700 MAIL ROOM